

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Response Under 37 C.F.R. § 1.116 Expedited Procedure

In re application of: Liao et al.

Application No. 10/581,570

Filed: June 2, 2006

Confirmation No. 3622

For: PRODUCTION OF 3-
HYDROXYPROPIONIC ACID USING
BETA-ALANINE/PYRUVATE
AMINOTRANSFERASE

FILED VIA EFS ON
October 6, 2009

Examiner: Kagnew H. Gebreyesus

Art Unit: 1656

Attorney Reference No. 8127-66576-05

SUBMITTED VIA ELECTRONIC FILING SYSTEM
UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER

Enclosed is an Amendment and Response After Final Action and a copy of Ross *et al.* (*Anal. Chem.*, 79:4840-44, 2007) for the above application. The fee has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | |
|--|---------------------|-------------------------|---------------|----------|---------------|
| For | No. after amendment | No. paid for previously | Present Extra | Rate | Fee |
| Total Claims | 39 | - 65* | = 0 | \$52.00 | \$ 0.00 |
| Indep. Claims | 3 | - 4** | = 0 | \$220.00 | \$ 0.00 |
| Mult. Dep. Claims Fee (if not previously paid) | | | | | \$390.00 |
| One-month Extension of Time | | | | | \$130.00 |
| Two-month Extension of Time | | | | | \$490.00 |
| Three-month Extension of Time | | | | | \$1110.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

If an extension of time is required please consider this a petition therefor.

Please charge any additional fees that may be required in connection with filing this amendment including any extension of time or excess page charges, or credit any overpayment, to Deposit Account No. 02-4550.

Respectfully submitted,

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cc: Docketing